

METHOD AND SYSTEM FOR INTERFACING WITH
A MULTI-LEVEL DATA STRUCTURE

ABSTRACT

The present invention provides a method and system for interfacing with a multi-level data structure by selecting a concept object stored in the multi-level data structure, displaying a first image representing the selected concept object, displaying one or more second images generally above the first image, and displaying a first connector connecting each second image to the first image. Whenever the selected concept object has one or more child concept objects, one or more third images are displayed generally below the first image, and a second connector is displayed connecting each third image to the first image. Whenever the selected concept object has one or more lateral concept objects, one or more fourth images are displayed generally on one or both sides of the first image, and a third connector is displayed connecting each fourth image to the first image.